| Index | c of Cl | aims |
|-------|---------|------|
|       |         |      |

| Application No. | Applicant(s)   |
|-----------------|----------------|
| 10/619,171      | SARFATY ET AL. |
| Examiner        | Art Unit       |
| Zandra V. Smith | 2877           |

|   | Rejected | - | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
| : | Allowed  | + | Restricted                     |

| N | Non-Elected  | A |
|---|--------------|---|
| 1 | Interference | 0 |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|  | L              |               |          |                |               |              |  | l            | _            |          |
|--|----------------|---------------|----------|----------------|---------------|--------------|--|--------------|--------------|----------|
|  | 7              | -             |          |                |               |              |  |              |              | _        |
| CI   | im             |               | -        |                | _             | Dat          | e  | _            |              | ᅴ        |
|  | - I            | $\mathcal{F}$ | <b>₹</b> | - 1            |               |              |  |              |              |          |
| Final  | Original       | S             | 6        | ١ ٠            |               |              |  |              |              |          |
| i  | .5,7           |               | ≶        |                |               |              |  | 1            |              |          |
|  | ן ס            | 7             | Ø        | <b>`</b>       |               |              |  |              |              |          |
| $\vdash$   | 1              | H             | Ť        | _              | _             | Ť            |  |              | $\neg$       | $\neg$   |
|  | 2              | Н             | -1       | ┰              | $\dashv$      | -            | -  | -            | -            |          |
|  | _2             | Н             | _        |                | _             | _            | Н  |              |              |          |
|  | 3              | Ш             | _        |                |               |              | Ш  | $\Box$       |              | ᆜ        |
|  | 4              | Ш             |          |                |               |              |  |              |              |          |
|  | 5              |               |          |                |               |              |  |              | 1            | I        |
|  | 6              | П             |          | 7              |               |              |  |              |              | $\Box$   |
|  | 7              | Н             |          |                | =             |              | Н  |              |              |          |
|  | 8              | Н             | -        |                | -             |              | -  |              |              | $\dashv$ |
|  | 9              | Н             |          | $\dashv$       |               | _            |  | -            | -            |          |
|  |                | Н             |          |                |               |              | _  | -            | _            | $\dashv$ |
| <u> </u>   | 10             | Ш             |          |                |               | <u> </u>     | Щ  | Щ            | $\square$    | Щ        |
|  | 11             | Ш             |          |                |               |              |  | Щ            | Щ            | Ш        |
|  | 12             |               |          |                |               |              |  |              |              |          |
|  | 13             | ıΠ            |          |                |               | L            |  |              |              |          |
|  | 12<br>13<br>14 | П             |          |                |               |              |  |              |              |          |
|  | 15<br>16       | Н             | $\neg$   | $\neg$         |               |              |  |              |              |          |
| <del>                                     </del> | 16             | Н             | -        |                |               | -            | $\vdash$   | $\vdash$     | Н            | П        |
|  | 17             | Н             | _        | $\dashv$       |               | <del>-</del> | $\vdash$   | <u> —</u>    | _            | $\dashv$ |
| ├  | 17             | Н             | _        |                | _             |              | ┝  | -            | _            |          |
|  | 17<br>18<br>19 |               |          |                |               |              | -  |              |              | $\vdash$ |
|  | 19             | Ш             |          |                |               |              | _  |              | _            | Ш        |
|  | 20             |               |          |                |               |              |  |              |              |          |
|  | 21             | IJ            |          |                |               |              |  |              |              |          |
|  | 22             |               |          |                |               |              | Г  |              |              |          |
| _  | 22<br>23       | П             |          | П              | _             |              | Г  |              |              |          |
| ┢  | 24             | Н             |          | =              | _             | ┢            | $\vdash$   | $\vdash$     | -            | $\Box$   |
| <del> </del>                                     | 25             | V             | _        | -              |               | -            | ├  | $\vdash$     | Н            |          |
|  | 25             | Y             | -        |                |               | ├            | ├-   | ⊢            | H            | Н        |
| <u> </u>   | 26             | Н             | $\perp$  | Н              |               | <b> </b>     | ⊢  | <del> </del> | _            | Н        |
|  | 27             | Ш             | $\perp$  |                |               | <u> </u>     | ╙  | Щ            | Щ            | $\vdash$ |
|  | 28             | Ш             | L        |                | _             | _            |  | <u> </u>     | $oxed{oxed}$ | Ц        |
|  | 29             | Ш             |          |                |               | <u> </u>     |  |              |              |          |
|  | 30             | П             | Т        |                |               |              | Г  |              |              |          |
|  | 31             | П             | Т        |                |               | Γ            | Г  |              |              |          |
| _  | 32             | H             | $\top$   | П              | $\overline{}$ | ┪            |  |              |              | М        |
| <b></b>  | 33             | ₩             | +        | Н              |               | <del> </del> | <del>                                     </del>   | Н            | -            | Н        |
| <b></b>  |                | Н             | +        | $\vdash\vdash$ | -             | <del> </del> | -  | +-           | $\vdash$     | H        |
| ├—   | 34             | Н             | +        | Н              | ├-            | ├            | $\vdash$   | ⊢            | -            | Н        |
| Ь—   | 35             | Ш             | 4        | Ш              | <u> </u>      | <u> </u>     | ₩  | <b>—</b>     | <u> </u>     | Н        |
| L  | 36             | Ш             | Щ        | L              | <u> </u>      | L            | $\vdash$   | <b>—</b>     | _            | <b> </b> |
| L  | 37             | Ш             |          |                |               | L            | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | _            |              |          |
|  | 38             | $\Pi$         | T        |                |               | L            | L  | L-           | L            |          |
|  | 39             | П             | π        |                |               | Г            |  |              | Г            | П        |
|  | 40             | TV            | 1        | $\Box$         | Г             | <u> </u>     | Ι_   |              |              |          |
|  | 41             | ٦             | H        | _              | $\vdash$      |              | 一  | t            | _            | Н        |
| -  | 42             | 0             | H        | ├─             | $\vdash$      | H            | ┰  | 1            | -            |          |
| -  | 42             | 2             | H        | $\vdash$       | $\vdash$      | -            | ╁  | ╁            | $\vdash$     | -        |
| <u></u>  | 43             |               | 1        | -              | <u> </u>      | 1-           | ⊢  | ├            | ⊢            | -        |
| ļ  | 44             | $\checkmark$  | 4        | ⊢              | ⊢             | <b>!</b>     | ├-   | ₩            | -            | $\vdash$ |
|  | 45             |               | V,       | _              | L_            | L            | 1  | _            | _            | $\Box$   |
|  | 46             | L             | V        |                | L             |              | $\perp$  | L            | L            |          |
|  | 47             | Γ             | V        |                |               |              |  |              |              |          |
|  | 48             | Т             | Ò        | П              |               | П            | Т  |              | Г            | Γ        |
| <b>—</b>   | 49             | 1             | 1        |                | _             | T            | $\vdash$   |              | Г            | Г        |
| $\vdash$   | 50             | ┢             | =        | $\vdash$       | t             | t            | †  | 1            | t-           | $\vdash$ |
|  | 1 30           | ட             | _        | ـــ            |               | _            | 1  |              |              | ٠        |

| Cla  | im                   |                 | _        |              | -            | Date     | ,  |  | -        | $\neg$   |
|--|----------------------|-----------------|----------|--------------|--------------|----------|--|--|----------|----------|
|  |                      |                 |          |              | r            |          | ĺ  |  |          | $\dashv$ |
| Final  | Original             |                 |          |              |              |          |  |  |          |          |
|  |                      |                 | _        |              | <u> </u>     | _        | _  | -  | -        |          |
|  | 51<br>52<br>53       |                 | -        |              | $\vdash$     | _        |  |  |          |          |
|  | 52                   |                 |          | _            | -            |          |  | -  |          | $\dashv$ |
|  | 54                   | $\dashv$        |          | —            | _            |          | -  | $\dashv$   | -        | $\dashv$ |
|  | 55                   | $\neg$          |          | -            |              |          |  |  |          | ᅥ        |
|  | 56                   | $\dashv$        |          | -            |              |          | -  |  |          | 一        |
|  | 57                   | $\dashv$        | -        |              |              | $\vdash$ | $\vdash$   |  |          | $\dashv$ |
|  | 57<br>58             | $\Box$          |          |              |              | Г        |  |  |          | П        |
|  | 59                   |                 |          |              |              |          |  |  |          |          |
|  | 60                   |                 |          |              |              |          |  |  |          |          |
|  | 61                   |                 |          |              |              |          |  |  |          | _        |
|  | 62<br>63             | Ц               |          |              |              | ļ        | _  |  |          | _        |
|  | 63                   |                 |          | <u>_</u>     |              |          | ╙  | _  |          | _        |
|  | 64<br>65             | $\sqcup$        |          | $\vdash$     | $\vdash$     | L        | $\vdash$   |  | H        | Н        |
|  | 65                   | $\vdash \vdash$ |          | <del> </del> | -            | -        | $\vdash$   | Н  | μ.       | $\vdash$ |
|  | 66                   | Н               | _        | ⊢            | <del> </del> | ⊢        | _  |  | -        | $\dashv$ |
|  | 67<br>68             | -               |          | -            | ├─           | -        | ⊢  |  | $\vdash$ | Н        |
|  | 60                   | $\vdash$        |          | -            | ┢            | ┢        | -  |  | ┢        | Н        |
|  | 70                   | $\vdash$        | -        | ┝            | ┢            | ⊢        | $\vdash$   |  | Н        | Н        |
|  | 69<br>70<br>71       | $\vdash$        |          | -            | ┢            | $\vdash$ |  | _  | $\vdash$ | $\dashv$ |
|  | 72                   |                 | _        | ╁            | ┢            | ┢        | <del>                                     </del> |  | Н        | Н        |
|  | 73                   | Н               |          | ┢            | 一            | ┰        |  |  |          | П        |
|  | 72<br>73<br>74<br>75 |                 |          | _            |              |          | _  |  |          | П        |
|  | 75                   | П               |          |              |              |          |  |  |          |          |
|  | 76<br>77<br>78       |                 |          |              |              |          |  |  |          |          |
|  | 77                   |                 |          |              |              |          | L  | $ldsymbol{le}}}}}}}$ | <u> </u> | Ш        |
|  | 78                   | Ш               |          | <u> </u>     | _            | _        | L  |  | L_       | Ц        |
|  | 79<br>80             |                 |          | _            | <u> </u>     | <u> </u> | <u> </u>   |  | <u> </u> | Ш        |
|  | 80                   | Ш               |          | ┞            | <b>!</b>     | <u> </u> |  | <u> </u>   |          | Н        |
|  | 81<br>82             | Н               | _        | ├-           | ⊢            | ┝        | ├-   | <u> </u>   |          | Н        |
|  | 82                   | Н               |          | -            | ⊢            | ⊢        | ╁  | ├-   | ├        | $\vdash$ |
|  | 83<br>84             | Н               |          | ├            | ⊢            | ⊢        | ╁  | -  |          | $\vdash$ |
|  | 85                   | Н               |          | ├            | ╫┈           | ┢        | ┪  | $\vdash$   | -        | $\vdash$ |
|  | 86                   | Н               | _        | ┝            | ┼─           | ├        | ┢  | -  | -        | Н        |
|  | 87                   | Н               |          | Т            | T            | T        | T  | Г  |          | Н        |
|  | 88                   | П               |          | Π            | T            | Τ        | T  | Г  |          | П        |
|  | 89                   | П               |          |              |              | Γ        |  |  |          |          |
|  | 90                   |                 |          | Γ            |              |          | Γ  |  |          |          |
|  | 91                   |                 |          | L            |              |          |  |  |          |          |
|  | 92                   | $\Box$          |          | Ĺ            | L            | L        | L  | L  | $\vdash$ | Ш        |
|  | 93                   | Ш.              | L        | $\perp$      | <u> </u>     | <u> </u> | $\vdash$   | <u> </u>   | <u> </u> | Ш        |
|  | 94                   | <b>├</b>        | <u> </u> | <u> </u>     | ├-           | ╄        | ⊢  | <del> </del>   | ⊢        | Н        |
| <b></b> _  | 95                   | H               | $\vdash$ | -            | $\vdash$     | ╀        | ╄  | $\vdash$   | -        | Н        |
|  | 96                   | -               | -        | ├-           | -            | +        | ┢  | -  | ┝        | Н        |
| ļ  | 97                   | ├-              | -        | -            | ╀            | ╀        | ╁  | +  | +        | ╁┤       |
| <del>                                     </del> | 98<br>99             | -               | ├-       | ⊢            | +-           | $\vdash$ | +  | $\vdash$   | ╁        | Н        |
| $\vdash$   | 100                  | ╁               | $\vdash$ | $\vdash$     | ╆            | ╁        | +  | $\vdash$   | ╁        | $\vdash$ |
| Щ  | 1,00                 | <b></b>         | Щ.       | Ц_           | 1            | ٠        | Ц.   | _  | —        |          |

|              | aim        | Data                                   |          |          |          |          |          |          | _        |                 |
|--------------|------------|--|----------|----------|----------|----------|----------|----------|----------|-----------------|
| Cli          |            |  |          |          |          |          |          |          |          | $\dashv$        |
| Final        | Original   |  |          |          |          |          |          |          |          |                 |
|              | 101<br>102 |  |          |          |          |          |          |          |          |                 |
|              | 102        |  |          |          |          |          |          | _        | _        | Н               |
|              | 103        | $\Box$                                 | _        |          |          | _        | Н        |          | _        | Н               |
|              | 104<br>105 | -                                      | $\vdash$ |          | _        | _        | Н        | $\dashv$ |          | $\dashv$        |
|              | 105        | Н                                      |          |          | -        | _        |          |          |          | $\dashv$        |
|              | 107        | Н                                      |          | _        | H        | <u> </u> | Н        |          |          | $\dashv$        |
|              | 108        |  |          |          |          | Г        |          |          |          |                 |
|              | 109        |  |          |          |          |          |          |          |          |                 |
|              | 110        |  |          |          |          |          |          |          |          |                 |
|              | 111<br>112 | Ш                                      |          |          |          | _        |          |          | _        | Ш               |
|              | 112        | Н                                      |          | _        | <u> </u> | H        | Н        | _        |          | Н               |
|              | 113<br>114 | $\vdash$                               | _        | _        | $\vdash$ | $\vdash$ | -        | _        | -        | Н               |
|              | 115        | Н                                      |          | $\vdash$ | $\vdash$ | $\vdash$ | Н        | $\vdash$ |          | $\vdash \dashv$ |
|              | 116        | Н                                      | _        | -        | ┢╌       | ┢        | Н        | П        | П        | П               |
|              | 116<br>117 | П                                      |          |          |          |          |          |          |          |                 |
|              | 118        |  |          |          |          |          |          |          |          |                 |
|              | 119        |  |          |          |          | _        |          |          |          | Ц               |
|              | 120        |  |          | _        | L        | <u> </u> | <u> </u> |          | <u> </u> | Ш               |
|              | 121<br>122 | <u> </u>                               |          | <u> </u> | -        | <u> </u> | _        | _        | <u> </u> | Н               |
|              | 122        | _                                      | _        | ┝┈       | ├        | ├        |          |          | -        | H               |
| -            | 123<br>124 | $\vdash$                               | -        | ┝        | ┝        | ⊢        | $\vdash$ |          | H        | Н               |
| -            | 125        |  |          | ┢╾       |          | H        | $\vdash$ | _        | Н        | H               |
|              | 126        |  | Г        |          | Г        |          |          |          |          |                 |
|              | 127        |  |          |          |          |          |          |          |          |                 |
|              | 128<br>129 | _                                      |          | _        | L        | <u> </u> |          | L        |          | Ш               |
|              | 129        | ╙                                      | _        | <u> </u> | _        | <u> </u> |          | <u> </u> | <u> </u> | $\vdash$        |
|              | 130<br>131 | ⊢                                      | _        | ┡        | ⊢        | ├        | -        | ⊢        | ├—       | Н               |
|              | 132        | ├                                      | -        | -        |          | ┢        | ├-       |          | -        | $\vdash$        |
|              | 133        | H                                      | 一        | -        | ├─       | ┢        | ╁        | ┢        | ┢        | Н               |
| -            | 134        | T                                      | <u> </u> | Г        | Г        | T        |          | Ι-       | 1        | П               |
|              | 135        |  |          |          |          |          |          |          |          |                 |
|              | 136        |  |          |          |          |          |          |          |          |                 |
|              | 137        | <u> </u>                               | <u> </u> | _        | ┡        | ┞        | _        | ┡        | <u> </u> | Ш               |
| <b> </b> -   | 138        | ├-                                     | L        | L        | ├-       | ⊢        | 1        | -        | -        | Н               |
|              | 139<br>140 | ┝                                      | ⊢        | -        | ⊢        | ├        | ├        | ┝        | ├        | Н               |
| <b> </b>     | 141        | <del> </del>                           | $\vdash$ | ╁        | ┢        | ╁╌       |          | ┢        | ┢        | H               |
| <u> </u>     | 142        | ╁╌                                     | Н        | H        | ╁╌       |          | $\vdash$ | Н        | $\vdash$ | П               |
|              | 143        | 匚                                      |          |          |          |          |          |          |          |                 |
|              | 144        |  |          |          |          |          | $\Box$   |          |          |                 |
|              | 145        | $\perp$                                | 匚        | L        |          |          | L        |          | L        | $\sqcup$        |
|              | 146        | ├-                                     | L        | <u> </u> | <u> </u> | ╀        | ـــــ    | $\vdash$ | L        | $\vdash$        |
| <u> </u>     | 147        | ┼-                                     | $\vdash$ | -        | ┼-       | -        | ╀        | $\vdash$ | ├        | -               |
| <del> </del> | 148<br>149 | $\vdash$                               | ⊢        | $\vdash$ | ┢        | ╁        | ╀╌       | $\vdash$ | ╁        | $\vdash$        |
|              | 150        | ╁                                      | ╁        | ╁╴       | ╁        | ۲        | ╁        | ┢        | $\vdash$ | $\vdash$        |
| Щ            | 1 130      | ــــــــــــــــــــــــــــــــــــــ | <u> </u> | _        | ــــ     | 1        | ۰.       | <u> </u> | <u> </u> |                 |